

Wa 6906
no date
6b

265.114 (Subpart H) Including:

1. Laboratory Analysis
2. Sampling
3. Maintenance Cost

1. Laboratory Analysis Cost *

265.92 (b) (1) App III primary drinking water parameters including arsenic and with exception noted on page 2.

	\$110.00
265/92 b (2) 6 Parameters	95.00
b (3) i to iv	145.00
pentachlorophenol	105.00
<u>Total</u>	<u>550.00</u>

Replicate (add 3) of (b)(3)	435.00
<u>Total analysis per well</u>	<u>890.00</u>

<u>4 Wells</u>	3560.00
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2) Sampling 12 hrs x \$60./hr	720.00
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3) Quarterly Maintenance	<u>150.00</u>
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Total quarterly cost	4430.00
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Total 1st Year

\$17,080.00

1) After 1st year 265.92 (b)

(b)(2) Annual including As	\$110. X 4=	\$ 440.00
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(b)(3) Simiannual including penta	500. x 4=	2000.00
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2) <u>Sampling</u> 8hrs x \$60./hr	480.00
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3) <u>Yearly Maintenance</u>	600.00
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<u>Total Cost per year</u>	<u>3520.00</u>
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Total years 2-30

102,080.00

Total post closure cost

\$119,160.00

* from consultation with 2 different EPA approved laboratories.



265.92 (b)(1) App III primary drinking water parameters

Arsenic
Barium
Cadmium
Chromium
Fluoride

Lead
Mercury
Nitrate
Selenium
Silver

The following chemicals in APP III are not expected to be a consideration at this site and are not included in the post closure plan and cost analysis.

Endrin
Lindane
Methoxychlor
Toxophene
2.4 D
2.4.5. TP Silver

Radium
Gross Alpha
Gross Beta
Turbidity
coliform bacteria

RBT POST CLOSURE COSTS

265.92 (b)(2) parameters establishing ground water quality

- i. chloride
- ii. Iron
- iii. Manganese
- iv. phenols
- v. Sodium
- iv. Sulfate

(b)(3) Parameters indicating ground water contamination.

1. pH
2. specific conductivity
3. Total Organic Carbon
4. Total Organic Halogens
5. And because of the nature of the waste Pentachlorophenol